

processing components 204 include a system processor 302, a baseband processor 304, and a plurality of supporting components. The supporting components include an external memory interface 306, Multi Media Interface (MMI) drivers and I/F 308, a video I/F 310, an audio I/F 312, Hands Free I/F 338, a voice band CODEC 314, auxiliary functions 316, a modulator/demodulator 322, ROM 324, RAM 326 and a plurality of processing modules. In some embodiments, the modulator/demodulator 322 is not a separate structural component with these functions being performed internal to the baseband processor 304.

4. On page 24, alter the paragraph beginning at line 1 as:

10 Next, the IR processing module 328 (or IR control process 332) determines whether the data block is an initial transmission of the RLC block or whether the data block is a retransmission of the RLC block (step ~~906~~ 908). Alternately, the IR processing module 328 may pass the decoded information back to the IR control process 332, which makes the determination regarding whether the data burst is a retransmission. This determination may be made by  
15 reading rtx, rtx1, and rtx2 from the Type I IR memory for the block sequence number of the data block, e.g., RLC block BSN. If this is a first transmission of the data block, e.g., rtx=0, then operation proceeds to step 910. If not, the data block is a retransmission of a previously transmitted data block, e.g., rtx>0 and operation proceeds to step 916.

5. On page <sup>28</sup>~~25~~, alter the paragraph beginning at line <sup>12</sup>~~21~~ as:

Referring particularly to FIG. 10, when storage of a data block is required, the IR control  
20 process 332 or IR processing module 328 determines whether Type II IR memory is available for the BSN (step 1002). If Type II IR memory is available for the BSN the IR control process 332

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